



<i>Index of Claims</i> 	Application/Control No. 10729056	Applicant(s)/Patent Under Reexamination GRAINGER ET AL.
	Examiner Ramachandran, Umamaheswari	Art Unit 1617


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47			
CLAIM		DATE							
Final	Original	03/15/2007	06/21/2007	12/04/2007	08/27/2008				
	1	-	-	-	-				
	2	-	-	-	-				
	3	-	-	-	-				
	4	-	-	-	-				
	5	-	-	-	-				
	6	-	-	-	-				
	7	-	-	-	-				
	8	-	-	-	-				
	9	-	-	-	-				
	10	-	-	-	-				
	11	-	-	-	-				
	12	-	-	-	-				
	13	-	-	-	-				
	14	-	-	-	-				
	15	-	-	-	-				
	16	-	-	-	-				
	17	-	-	-	-				
	18	-	-	-	-				
	19	-	-	-	-				
	20	-	-	-	-				
	21	-	-	-	-				
	22	-	-	-	-				
	23	-	-	-	-				
	24	-	-	-	-				
	25	-	-	-	-				
	26	-	-	-	-				
	27	-	-	-	-				
	28	-	-	-	-				
	29	-	-	-	-				
	30	-	-	-	-				
	31	-	-	-	-				
	32	-	-	-	-				
	33	-	-	-	-				
	34	-	-	-	-				
	35	-	-	-	-				
	36	-	-	-	-				

<i>Index of Claims</i> 	Application/Control No. 10729056	Applicant(s)/Patent Under Reexamination GRAINGER ET AL.
	Examiner Ramachandran, Umamaheswari	Art Unit 1617


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47			
CLAIM		DATE							
Final	Original	03/15/2007	06/21/2007	12/04/2007	08/27/2008				
	37	-	-	-	-				
	38	-	-	-	-				
	39	-	-	-	-				
	40	-	-	-	-				
	41	-	-	-	-				
	42	-	-	-	-				
	43	-	-	-	-				
	44	-	-	-	-				
	45	-	-	-	-				
	46	-	-	-	-				
	47	-	-	-	-				
	48	-	-	-	-				
	49	-	-	-	-				
	50	-	-	-	-				
	51	-	-	-	-				
	52	-	-	-	-				
	53	-	-	-	-				
	54	-	-	-	-				
	55	-	-	-	-				
	56	-	-	-	-				
	57	-	-	-	-				
	58	-	-	-	-				
	59	-	-	-	-				
	60	-	-	-	-				
	61	-	-	-	-				
	62	-	-	-	-				
	63	-	-	-	-				
	64	-	-	-	-				
	65	-	-	-	-				
	66	-	-	-	-				
	67	-	-	-	-				
	68	-	-	-	-				
	69	-	-	-	-				
	70	-	-	-	-				
	71	-	-	-	-				
	72	-	-	-	-				

<i>Index of Claims</i> 	Application/Control No. 10729056	Applicant(s)/Patent Under Reexamination GRAINGER ET AL.
	Examiner Ramachandran, Umamaheswari	Art Unit 1617


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47			
CLAIM		DATE							
Final	Original	03/15/2007	06/21/2007	12/04/2007	08/27/2008				
	73	-	-	-	-				
	74	-	-	-	-				
	75	-	-	-	-				
	76	-	-	-	-				
	77	-	-	-	-				
	78	-	-	-	-				
	79	-	-	-	-				
	80	-	-	-	-				
	81	-	-	-	-				
	82	-	-	-	-				
	83	-	-	-	-				
	84	-	-	-	-				
	85	-	-	-	-				
	86	-	-	-	-				
	87	-	-	-	-				
	88	-	-	-	-				
	89	-	-	-	-				
	90	-	-	-	-				
	91	-	-	-	-				
	92	-	-	-	-				
	93	-	-	-	-				
	94	-	-	-	-				
	95	-	-	-	-				
	96	-	-	-	-				
	97	-	-	-	-				
	98	-	-	-	-				
	99	-	-	-	-				
	100	-	-	-	-				
	101	-	-	-	-				
	102	-	-	-	-				
	103	-	-	-	-				
	104	-	-	-	-				
	105	-	-	-	-				
	106	-	-	-	-				
	107	-	-	-	-				
	108	-	-	-	-				

<i>Index of Claims</i> 	Application/Control No. 10729056	Applicant(s)/Patent Under Reexamination GRAINGER ET AL.
	Examiner Ramachandran, Umamaheswari	Art Unit 1617

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47			
CLAIM		DATE							
Final	Original	03/15/2007	06/21/2007	12/04/2007	08/27/2008				
	109	-	-	-	-				
	110	-	-	-	-				
	111	-	-	-	-				
	112	-	-	-	-				
	113	-	-	-	-				
	114	-	-	-	-				
	115	-	-	-	-				
	116	-	-	-	-				
	117	-	-	-	-				
	118	-	-	-	-				
	119	-	-	-	-				
	120	-	-	-	-				
	121	-	-	-	-				
	122	-	-	-	-				
	123	-	-	-	-				
	124	-	-	-	-				
	125	-	-	-	-				
	126	-	-	-	-				
	127	-	-	-	-				
	128	-	-	-	-				
	129	-	-	-	-				
	130	-	-	-	-				
	131	-	-	-	-				
	132	-	-	-	-				
	133	-	-	-	-				
	134	-	-	-	-				
	135	-	-	-	-				
	136	-	-	-	-				
	137	-	-	-	-				
	138	-	-	-	-				
	139	-	-	-	-				
	140	-	-	-	-				
	141	-	-	-	-				
	142	-	-	-	-				
	143	-	-	-	-				
	144	-	-	-	-				

<i>Index of Claims</i> 	Application/Control No. 10729056	Applicant(s)/Patent Under Reexamination GRAINGER ET AL.
	Examiner Ramachandran, Umamaheswari	Art Unit 1617

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47			
CLAIM		DATE							
Final	Original	03/15/2007	06/21/2007	12/04/2007	08/27/2008				
	145	-	-	-	-				
	146	-	-	-	-				
	147	-	-	-	-				
	148	-	-	-	-				
	149	-	-	-	-				
	150	-	-	-	-				
	151	-	-	-	-				
	152	-	-	-	-				
	153	÷	✓	✓	✓				
	154	÷	✓	✓	✓				
	155	÷	✓	✓	-				
	156	÷	✓	✓	-				
	157	÷	✓	✓	✓				
	158	÷	✓	✓	✓				
	159	÷	✓	✓	✓				
	160	÷	✓	✓	✓				
	161	÷	✓	✓	✓				
	162	÷	✓	✓	✓				
	163	÷	✓	✓	✓				
	164	÷	✓	✓	✓				
	165	÷	✓	✓	✓				
	166	÷	✓	✓	-				
	167	÷	✓	✓	-				
	168	÷	✓	✓	-				
	169	÷	✓	✓	✓				
	170	÷	✓	✓	✓				
	171	÷	✓	✓	✓				
	172	÷	✓	✓	✓				
	173	÷	✓	✓	✓				
	174				✓				
	175				✓				
	176				✓				